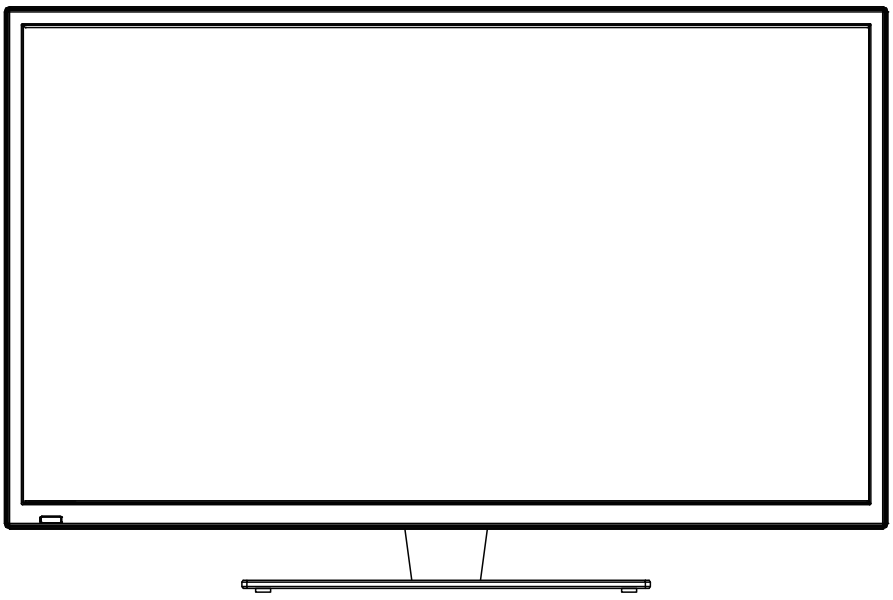
Haier

User Manual

MODELS:

LE50H3280



LED Television

SMARTER LIFE BETTER PLANET

Energy Star

This product qualifies for ENERGY STAR in the factory default setting and this is the setting in which power savings will be achieved. Changing the factory default picture setting or enabling other features will increase power consumption that could exceed the limits necessary to qualify for ENERGY STAR rating.

SYMBOL	SYMBOL DEFINITION
SA 1965	**DANGEROUS VOLTAGE:** The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.
SA 1966	**INSTRUCTIONS:** The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.

Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Batteries installed warning

Caution - Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

FOR YOUR SAFETY

Before operating the TV, please read this manual thoroughly. This manual should be retained for future reference.

FCC Class B Radio Frequency Interference Statement

WARNING: (FOR FCC CERTIFIED MODELS)

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

NOTICE

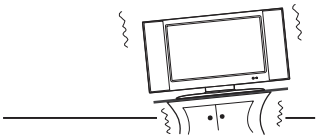
1. The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
2. Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.
3. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment. It is the responsibilities of the user to correct such interference.

WARNING:

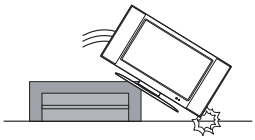
To prevent fire or shock hazard, do not expose the TV to rain or moisture. Dangerously high voltages are present inside the TV. Do not open the cabinet. Refer servicing to qualified personnel only.

PRECAUTIONS AND REMINDERS

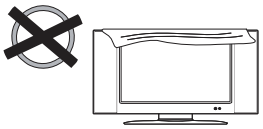
Place unit on even surfaces.



Unplug immediately if other foreign materials are put inside TV box or if the TV fell down.

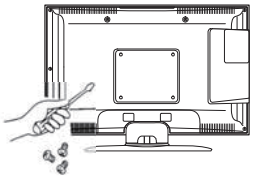


Do not cover or block any vents and openings. Inadequate ventilation may shorten the life of the display unit and cause overheating.

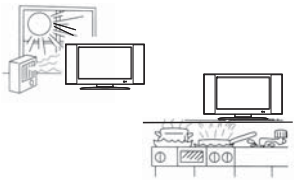


Unplug immediately if malfunction like no video/audio occurs, or smoke and bad odor come from TV.

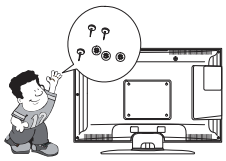
Prohibit/Avoid opening TV cabinet.



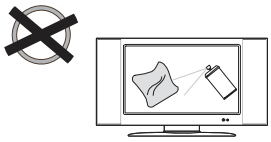
Avoid direct sunlight, dusty, humid and smoky areas.



Don't throw any object inside the TV box like metals or other flammable materials.

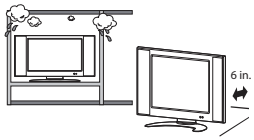


Remember to unplug the AC cord from the AC outlet before cleaning. Do not use liquid cleaners or aerosol cleaners to clean the display.

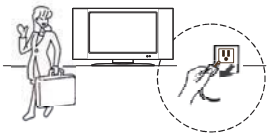


Call service personnel to clean the internal part of the TV once a year.

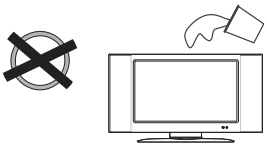
Don't place the TV in confined spaces or in a box when using it.



Make sure to unplug the unit when not in use for a long period of time (days).



Do not place the display near water, such as bathtub, washbasin, kitchen sink, laundry tub, swimming pool or in a damp basement.



NOTE Notice for Remote Control

Avoid Dropping	Avoid Liquids	Avoid Aerosol Cleaners

IMPORTANT SAFETY INSTRUCTIONS

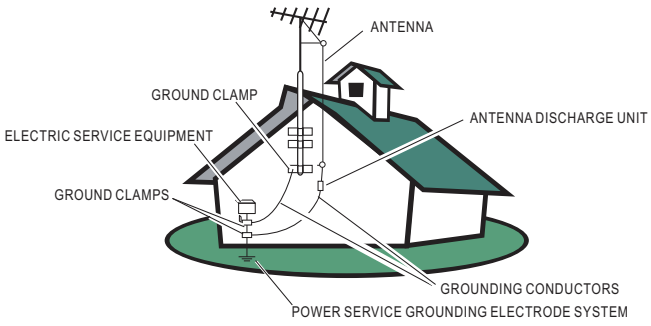
Read before operating equipment.

- To reduce the risk of electric shock or component damage, switch off the power before connecting other components to your TV.
- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
- Unplug the power cord before cleaning your TV.
- When moving your TV from an area of low temperature to an area of high temperature, condensation may form in the housing. Wait before turning on your TV to avoid causing fire, electric shock, or component damage.
- A distance of at least three feet should be maintained between your TV and any heat source, such as a radiator, heater, oven, amplifier etc. Do not install your TV close to smoke. Operating your TV close to smoke or moisture may cause fire or electric shock.
- Slots and openings in the back and bottom of the cabinet are provided for ventilation. To ensure reliable operation of your TV and to protect it from overheating, be sure these openings are not blocked or covered. Do not place your TV in a bookcase or cabinet unless proper ventilation is provided.
- Never push any object into the slots and openings on your TV cabinet. Do not place any objects on the top of your TV. Doing so could short circuit parts causing a fire or electric shock. Never spill liquids on your TV.
- Your TV should be operated only from the type of power source indicated on the label. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- Do not apply pressure or throw objects at your TV. This may compromise the integrity of the display. The manufacturer's warranty does not cover user abuse or improper installations.
- The power cord must be replaced when using different voltage than the voltage specified. For more information, contact your dealer.
- When connected to a power outlet, power is always flowing into your TV. To totally disconnect power, unplug the power cord.
- Do not overload power strips and extension cords. Overloading can result in fire or electric shock.
- The wall socket should be installed near your TV and easily accessible.
- Only power of the marked voltage can be used for your TV. Any other voltage than the specified voltage may cause fire or electric shock.
- Do not touch the power cord during lightning. To avoid electric shock, avoid handling the power cord during electrical storms.
- Unplug your TV during a lightning storm or when it will not be used for long period of time. This will protect your TV from damage due to power surges.
- Do not attempt to repair or service your TV yourself. Opening or removing the back cover may expose you to high voltages, electric shock, and other hazards. If repair is required, contact your dealer and refer all servicing to qualified service personnel.

- **WARNING:** Keep your TV away from moisture. Do not expose your TV to rain or moisture. If water penetrates into your TV, unplug the power cord and contact your dealer. Continuous use in this case may result in fire or electric shock.
- Do not use your TV if any abnormality occurs. If any smoke or odor becomes apparent, unplug the power cord and contact your dealer immediately. Do not try to repair your TV yourself.
- Avoid using dropped or damaged appliances. If your TV is dropped and the housing is damaged, the internal components may function abnormally. Unplug the power cord immediately and contact your dealer for repair. Continued use of your TV may cause fire or electric shock.
- Do not install your TV in an area with heavy dust or high humidity. Operating your TV in environments with heavy dust or high humidity may cause fire or electric shock.
- Follow instructions for moving your TV. Ensure that the power cord and any other cables are unplugged before moving your TV.
- When unplugging your TV, hold the AC/DC power adapter, not the cord. Pulling on the power cord may damage the wires inside the cord and cause fire or electric shock. When your TV will not be used for an extended period of time, unplug the power cord.
- To reduce risk of electric shock, do not touch the connector with wet hands.
- Insert batteries in accordance with instructions. Incorrect polarities may cause the batteries to leak which can damage the remote control or injure the operator. Do not expose batteries to excessive heat such as sunshine, fire or the like.
- If any of the following occurs, contact the dealer:
  - The power cord fails or frays.
  - Liquid sprays or any object drops into your TV.
  - Your TV is exposed to rain or other moisture.
  - Your TV is dropped or damaged in any way.
  - The performance of your TV changes substantially.
- This apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The mains plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- CAUTION - These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
- Outdoor Antenna Grounding – If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code, ANSI/NFPA No. 70-1984, provides information with respect to proper grounding of the mats and supporting structure grounding of the lead-in wire to an antenna discharge unit, size of grounding connectors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode. See Figure below.

EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE



Note to the CATV system installer: This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the 6 English grounding system of the building, as close to the point of cable entry as practical. Please, make sure to connect the power plug to the wall outlet socket after connecting the TV to the adapter!

SAVE THESE INSTRUCTIONS

Thank you for purchasing this Haier product. This easy-to-use manual will guide you in getting the best use of your product. Remember to record the model and serial number. They are on the label on back of the unit.

Model number

Serial number

Date of purchase

Staple your receipt to your manual. You will need it to obtain warranty service

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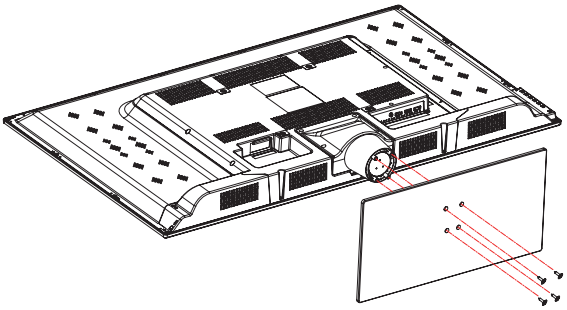
IMPORTANT: Do not apply pressure to the screen display area which may compromise the integrity of the display. The manufacturer's warranty does not cover user abuse or improper installations.

ATTACHING THE STAND

IMPORTANT: The stand of the TV must be assembled prior to usage.

1. Place TV unit face down on a soft and flat surface (blanket, foam, cloth, etc.) to prevent any damage to the TV.
2. Carefully align the stand to the bottom of the TV.
3. Fasten the stand using the supplied screws.



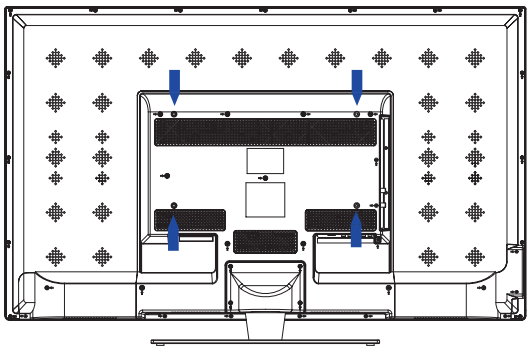
PREPARING YOUR LCD TV FOR WALL MOUNTING

We suggest that you keep your TV at least 2.36 inches (60 mm) from the wall to prevent cable interference. Before mounting your TV on the wall, you need to remove the stand.

For your safety, please use only with a UL listed wall mount bracket with minimum weight of the TV without stand. (Please see page 18 for the weight of the TV.)

To attach a wall mount bracket to your TV:

1. Remove the screws holding your TV to the stand.
2. Remove the stand from your TV.
3. Secure the wall mount bracket to the back of your TV using four screws (see page 18 for the size of the screws). Follow the instructions of the user manual that came with the wall mount bracket to install.

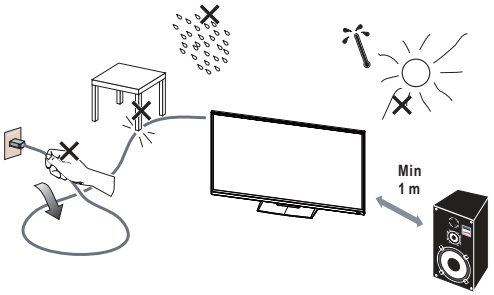


NOTE

The wall mount bracket and the screws are not included.

TURNING ON THE TV

1. Install the stand and place the TV on a solid surface.

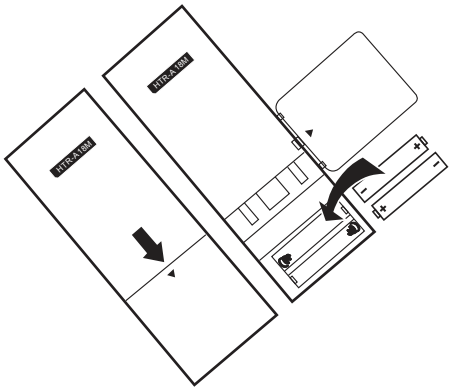


NOTE

- Ensure that the TV is placed in a position to allow free flow of air. Do not cover the ventilation openings on the back cover.
- To prevent any unsafe situations, no naked flame sources, such as lighted candles, should be placed on or in the vicinity.
- Avoid heat, direct sunlight and exposure to rain or water. The equipment shall not be exposed to dripping or splashing.

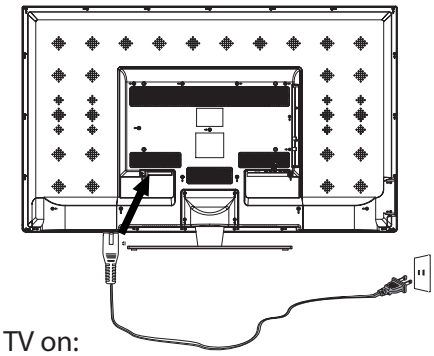
2. Connect the antenna cable or cable TV cable to the **ANT IN** aerial socket on the back of the TV set. See "CONNECTING TO AN ANTENNA/CABLE WALL JACK" on page 9.
3. Remote control:

   Remove the cover of the battery compartment. Insert the 2 supplied batteries (Type AAA 1.5V).



4. Power:

   Plug the AC power cord into the **AC IN** jack on the back of the TV, then plug the other end of the cord into a working power outlet.

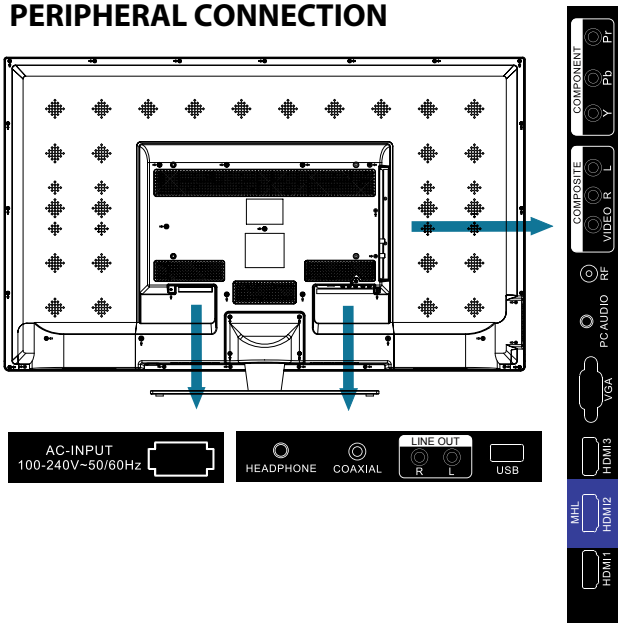


5. Turn the TV on:

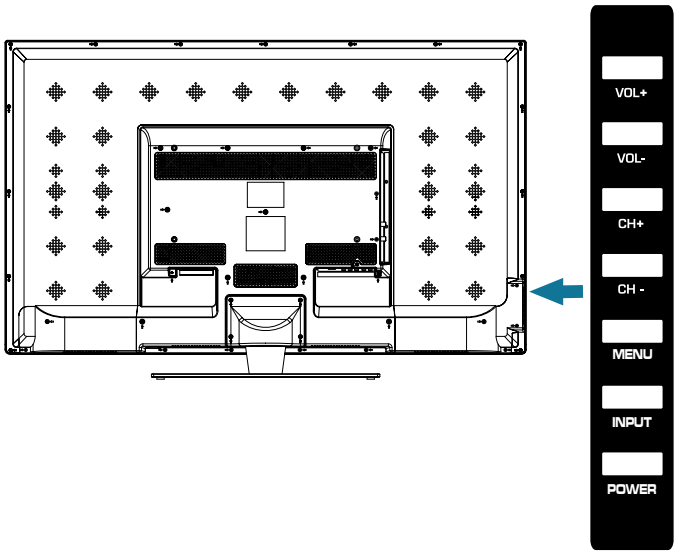
   Press ⏻ on the remote control or **POWER** button on the side control panel of the TV.

PERIPHERAL CONNECTION AND CONTROLS

PERIPHERAL CONNECTION



SIDE CONTROL

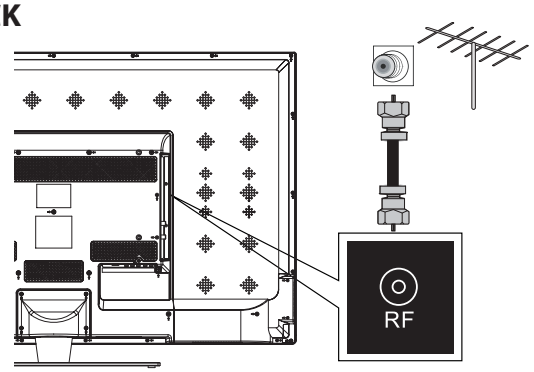


#	Item	Description
1	**HEADPHONE**	Connect headphones to this jack. When headphones are inserted, the TV speakers will be muted.
2	**COAXIAL**	Connect a coaxial audio cable from a sound bar, stereo system, receiver, etc.
3	**LINE OUT**	Connect stereo audio cables from a sound bar, stereo system, receiver, etc.
4	**USB**	Insert a USB storage device to the USB port to view JPEG photos, and listen to MP3 music. (See page 16 for more information.)
5	**HDMI1**	Connect HDMI devices to these jacks. An HDMI cable carries both video and sound. You do not need to make an audio connection for an HDMI device. Note: The HDMI2 port is MHL enabled.
6	**HDMI2(MHL)**	
7	**HDMI3**	
8	**VGA**	Connect the video cable from a computer.
9	**PC AUDIO**	Connect the audio cable from a computer.
10	**RF**	Connect an antenna or cable TV cable to this jack.
11	**VIDEO**	Connect the video cable for a composite device.
12	**R** **L**	Connect the audio cables for a component or composite device.
13	**YPbPr**	Connect the video cables for a component device.

#	Item	Description
1	**VOL+**	Press to increase the volume level.
2	**VOL-**	Press to decrease the volume level.
3	**CH+**	Press to go to the next channel in the channel list.
4	**CH-**	Press to go to the previous channel in the channel list.
5	**MENU**	Press to open or close the on-screen menu.
6	**INPUT**	Press to select the input source. Press the VOL+ button to change to the selected input source.
7	**POWER**	Press to turn the TV on or off (standby mode). When the TV is off, power still flows through it. To completely disconnect power, unplug the power cord.

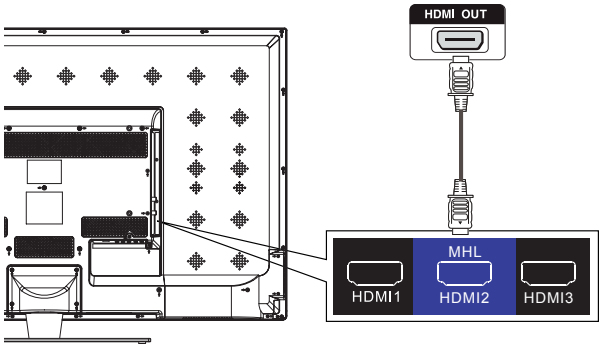
MAKING CONNECTIONS

CONNECTING TO AN ANTENNA/CABLE WALL JACK



CONNECTING EXTERNAL AUDIO/VIDEO DEVICE

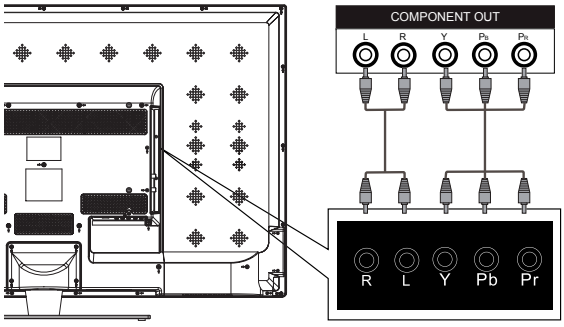
Using HDMI cable (best)



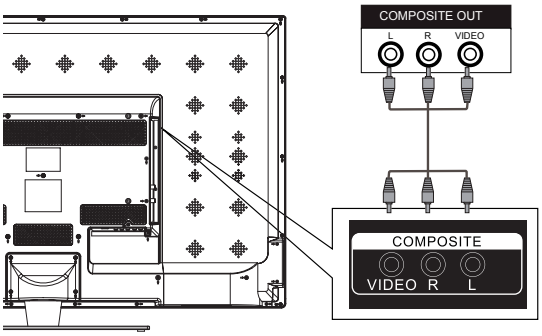
NOTE

- An HDMI cable carries both video and audio. You do not need to use any audio cables.
- You can connect MHL devices, such as the Roku Streaming Stick and compatible mobile phones and tablets to the HDMI2(MHL) port. A USB to HDMI cable is required to connect a mobile phone or tablet to the TV. Please check the documentation of your device.

Using component cables (better)



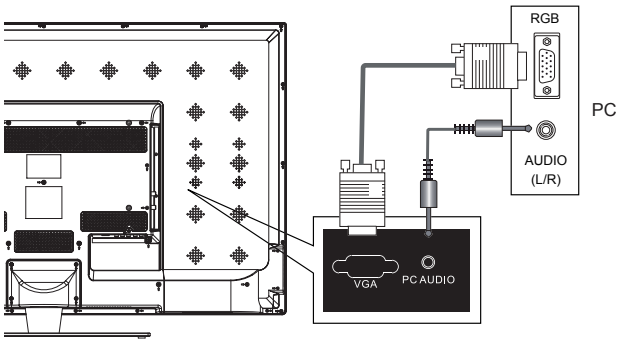
Using composite cable (good)



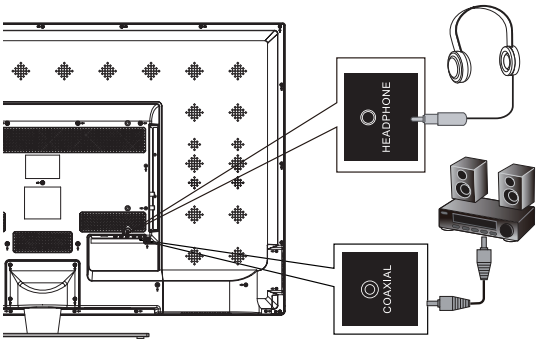
NOTE

- Cables are often color-coded to match color-coded jacks.

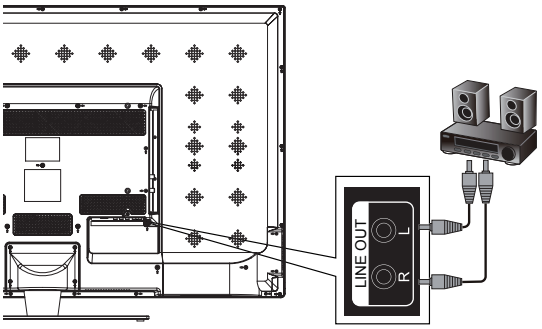
CONNECTING PC



CONNECTING HEADPHONES



CONNECTING DIGITAL AUDIO DEVICE



NOTE

Turn off the TV and external devices before making connections.

To play from the external device:

1. Turn on the TV and the connected device.
2. Press **INPUT** to open the input source list, then press ▲/▼ to highlight the input to which the device was connected and press **OK** to switch.
   - Select **TV** to watch TV from the **RF** input.
   - Select **HDMI1, HDMI2(MHL),** or **HDMI3** to play from a device connected to the **HDMI1, HDMI2(MHL),** or **HDMI3** input.
   - Select **Composite** to play from the device connected to the **COMPOSITE** input.
   - Select **Component** to play from the device connected to the **COMPONENT** input.
   - Select **VGA** to play from the PC connected to the **PC AUDIO** inputs.

English

USING THE REMOTE CONTROL

Item	Descriptions
Power	Press to turn the TV on or off. When your TV is off, power still flows through it. To completely disconnect power, unplug the power cord.
INPUT	Press to open the input source list.
USB	Press to switch to USB input (USB multimedia mode).
CC	Press this key to select the CC ,ON or OFF mode and CC on Mute.
HOME	Switch to the HDMI2(MHL) input, If the Roku Streaming Stick is connected, press this button to return to the Roku home screen.
0~9 /• number	Press to enter a TV channel number (Press "**.**" to choose the sub-channel).
RECALL	Press to switch to last viewed channel.
VOL+/VOL-	Press **VOL+** or **VOL-** to adjust volume level.
MUTE	Press to switch the sound on or off.
MENU	Press to open or close the on-screen menu.
CH+/CH -	Press **CH+** or **CH-** to change TV channels.
BACK	Return to the previous menu. If the Roku Streaming Stick is connected, press this button to go back to the previous screen.
DISPLAY	Press to display the information window.
EXIT	Press to exit the menu or on screen display (OSD).
SAP	Press to switch sounds: SAP, Stereo, Mono for ATV, or switch audio language for DTV.
SLEEP	Press to set the sleep timer.
WIDE	Press to adjust the picture aspect ratio.
AUDIO	Press to switch the audio mode.
PICTURE	Press to switch the picture mode.
OK	Enter the selected option or perform the selected operation.
CH.LIST	Press to display the Channel List.
FAVORITE	Press to display the Favorite List.
▲/▼/◄/►	Use the arrow buttons to move around in menus.
PLAY	Press to start playing the MEDIA, or to pause playing.(Used for models with MEDIA function only).
REV	Press to fast reverse MP3 playback in Music mode.
FWD	Press to fast forward MP3 playback in Music mode.
✻	Enter electronic program guide. If the Roku Streaming Stick is connected, press this button to view more options.

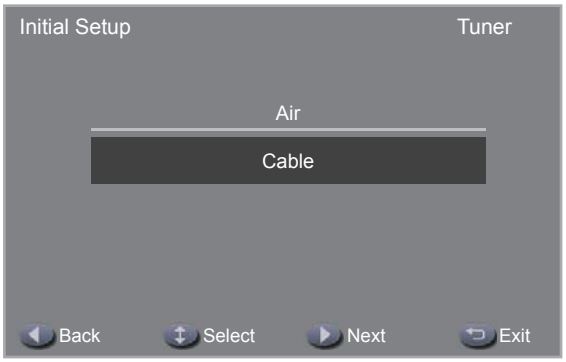
INITIAL SETUP

The first time you turn on your TV, the setup wizard will guide you through setting up basic settings including the menu language, time zone, and TV signal source.

1. Press ⏻ to turn on the TV. The setup wizard screen opens. Press **OK** to start the wizard.
2. Press ▲/▼ to select your language, then press ► to continue.

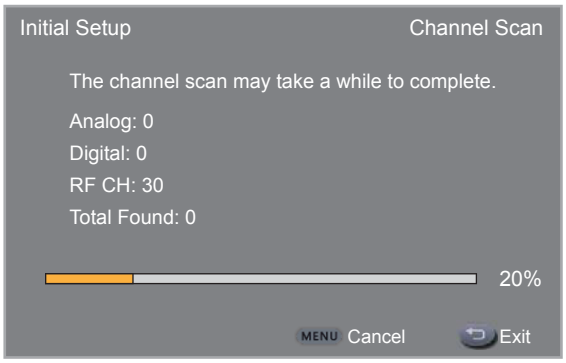
3. Press ▲/▼ to select your time zone, then press ► to continue.

4. Press ▲/▼ to select your tuner type, then press ► to start channel scan.



- **Air** – Set the signal type to antenna. When set to Air, the TV can receive analog and digital (ATSC) broadcasting signals.
- **Cable** – Set the signal type to cable. When set to Cable, the TV can receive analog and QAM broadcasting signals.

5. The auto channel scan usually takes a few minutes to complete but can take up to 20 minutes. You can cancel the channel scan by pressing **EXIT**.



NOTE

- During initial setup, press ◄ to return to the previous screen and press **EXIT** to exit the initial setup.

INPUT SOURCE

Press **INPUT** to open the input source list, then press ▲/▼ to highlight an input and press **OK** to switch.

NAVIGATING THE ON-SCREEN MENU

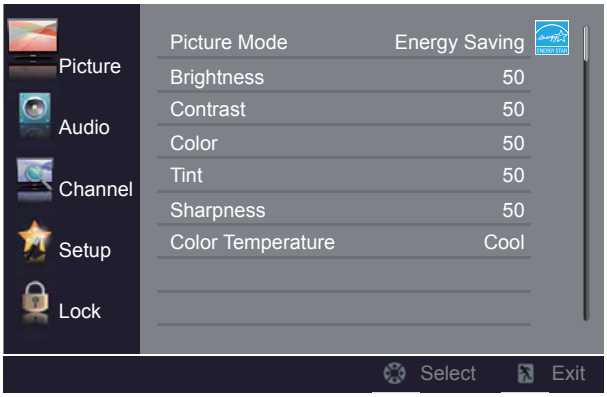
1. Press **MENU** to open the on-screen menu.
2. Press ▲/▼ to select the main menu (Picture/ Audio/Channel/Setup/Lock), then press **OK** or ► to enter the sub-menu.
3. Press ▲/▼ to highlight a sub-menu item, then press ◄/► to adjust the setting or select the desired option.
4. Press **EXIT** to close the on-screen menu.

NOTE

- Press **MENU** to return to the previous menu. If the main menu is displayed, pressing **MENU** will close the on-screen menu.

English

PICTURE



Picture Mode – Select the picture mode. You can select:

- **Standard** – A standard picture. The contrast, brightness, and sharpness are moderately increased.
- **Vivid** – A bright and vivid picture. The contrast, brightness, and sharpness are significantly increased.
- **Mild** – A soft picture. The brightness, contrast and sharpness level are lowered.
- **User** – Customized picture. Picture settings such as brightness, contrast, and color are manually adjusted.
- **Energy Saving** – The backlight brightness is decreased to save energy.

NOTE

- Manually adjusting picture settings will automatically change the **Picture Mode** to **User**.

Brightness – Adjust the brightness of the dark areas of the picture. Press ◄ to darken the picture. Press ► to brighten the picture.

Contrast – Adjust the brightness of the light areas of the picture. Press ◄ to decrease the contrast. Press ► to increase the contrast.

Color – Adjust the color intensity of the picture.

Tint – Adjust the color balance of the picture. Press ◄ to increase the red tones. Press ► to increase the green tones.

Sharpness – Adjust the color details of picture. Press ◄ to soften the picture. Press ► to sharpen the picture.

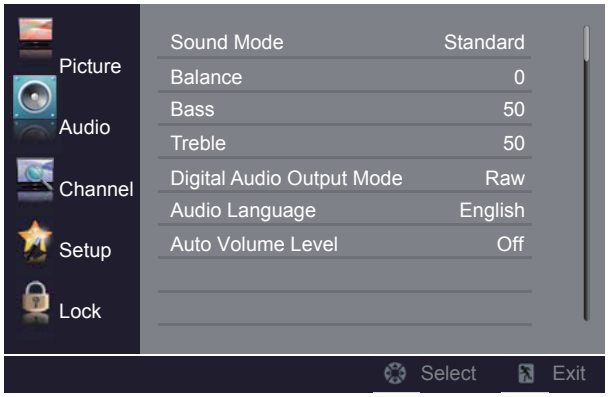
Color Temperature – Select the color temperature. You can select:

- **Normal** – Give the white color a neutral tint.
- **Warm** – Give the white color a reddish tint.
- **Cool** – Give the white color a bluish tint.

PC Settings – Adjust the computer image in VGA input (VGA input only). You can adjust:

- **H-Pos** – Adjust picture's horizontal position.
- **V-Pos** – Adjust picture's vertical position.
- **Clock** – Adjust the sample frequency.
- **Phase** – Adjust the focus of stable images.
- **Auto** – Automatically adjust the image settings.

AUDIO



Sound Mode – Select the sound mode. You can select:

- **Standard** – Balanced treble and bass. This setting is good for watching standard TV broadcasts.
- **Music** – Increase the treble and bass and preserve the original sound. This setting is good for listening to a musical program.
- **Theater** – Moderately decrease and enhance treble and bass for a rich sound experience.
- **News** – Balance treble and bass. This setting is good for watching a news program.
- **User** – Let you manually adjust sound settings.

NOTE

- Manually adjusting audio settings will automatically change the **Sound Mode** to **User.**

Balance – Adjust the balance between the left and right audio channels.

Bass – Adjust the low frequency sound. Press ◄ to decrease bass. Press ► to increase the bass.

Treble – Adjust the high frequency sound. Press ◄ to decrease treble. Press ► to increase the treble.

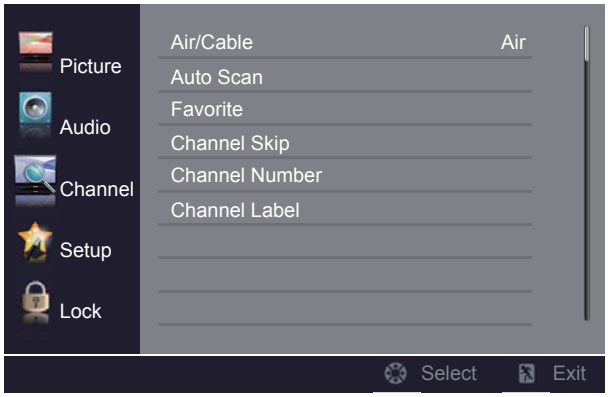
Digital Audio Output Mode – Select digital audio output type. You can select:

- **Off** – Set digital audio output off.
- **Raw** – Pass through the original digital audio sound.
- **PCM** – Output audio in 2-channel stereo.

Audio Language – Select an alternate audio language, if available. You can select English/Spanish/French. (Digital channels only)

Auto Volume Level – Adjust the volume to keep the volume level consistent when switching channels or when switching from a TV show to a commercial. You can select On/Off.

CHANNEL



Air/Cable – Select the signal type.

- **Air** – Set the signal type to antenna. When set to **Air**, the TV can receive analog and digital (ATSC) broadcasting signals.
- **Cable** – Set the signal type to cable. When set to **Cable**, the TV can receive analog and QAM broadcasting signals.

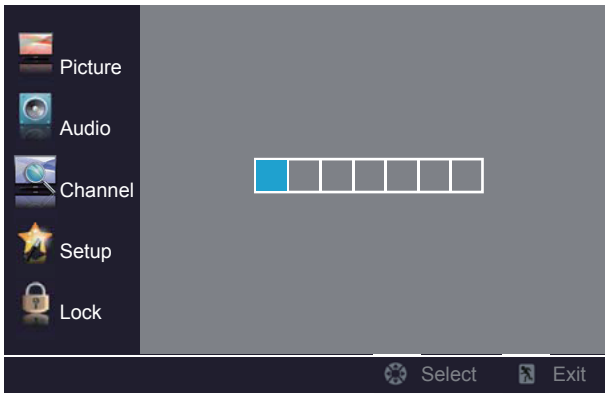
Auto Scan – Press **OK** to start the auto channel scan.

Favorite – Manually add and skip channels in your favorite channel list.

Channel Skip – Manually add and skip channels in your channel list.

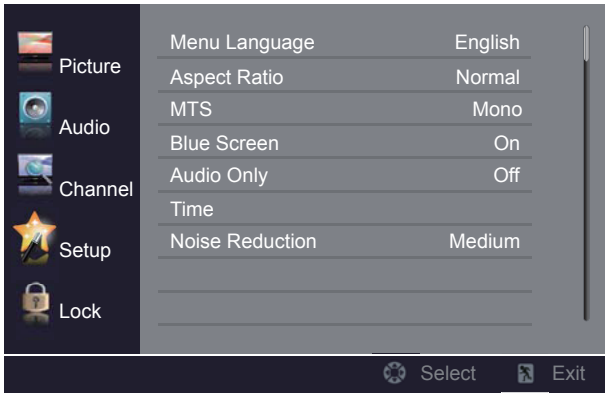
Channel Number – Select the channel that you want to assign a customized label.

Channel Label – Label a channel to make it easier to identify.



1. Press **OK** to label the selected channel.
2. Press ◄/► to select the entry field.
3. Press ▲/▼ to select the desired character for a field.
4. Press **OK** after all the desired characters are entered.

SETUP



Menu Language – Select on-screen display menu language. You can select English/Français/Español.

Aspect Ratio – Select the display mode. You can select:

- **Full 100%** – Expand the image to fill the screen. The image may appear distorted. (VGA input only)
- **Point to Point** – Display the VGA signal's original aspect ratio. Black bars might be added for display. (VGA input only)
- **Normal** – Display the original 4:3 aspect ratio with vertical black bars on the left and right of the image.
- **Wide** – Use this option to view content recorded in a 16:9 (wide-screen) aspect ratio.
- **Zoom** – Expand the image to fill the screen. The top and bottom of the image may be cropped.
- **Cinema** – Stretch the image at the edges, but keeps a clear image in the center.

MTS – Select the preferred sound track. You can select:

- **Mono** – Select this option if there is noise or static from a weak broadcast signal.
- **Stereo** – Select this option for programs broadcast in stereo sound.
- **SAP** – Select this option to enable audio in an alternative language, if available.

Blue Screen – When this option is set to **On**, the screen will be blue instead of black when there is no input signal.

Audio Only – Turn off the TV picture, and listen to the audio.

NOTE

- Audio only works only when the input source is TV and the TV is receiving a broadcast signal.
- To exit audio only mode, press any button.

Time – Adjust the time settings.

Time Zone – Select your time zone.

Sleep Timer – Set the amount of time before the TV automatically turns off.

Daylight Saving Time – Select **On** (if your viewing area observes Daylight Saving Time) or **Off** (if your viewing area does not observe Daylight Saving Time).

Clock – Set the date and time.

English

Noise Reduction – Select the noise reduction mode to reduce picture noise (snow). You can select Off/Low/Medium/High.

Closed Caption – Adjust the closed captioning settings.

CC Mode – Select closed captioning mode. You can select:

- **CC Off** – Turn off closed captioning.
- **CC On** – Turn on closed captioning.
- **CC on Mute** – Turn on closed captioning when the sound is muted.

Analog CC – Select analog closed captioning mode.

Digital CC – Select digital closed captioning mode.

Option – Customize digital closed captioning settings.

Mode – Select **Custom** to customize below settings or select **Default** to use default settings.

Font Style – Select font style. You can select Default/Font 0~Font 7.

Font Size – Select font size. You can select Default/Normal/Large/Small.

Font Edge Style – Select font edge style. You can select Default/None/Raised/Depressed/Uniform/Left Shadow/Right Shadow.

Font Edge Color – Select font edge color. You can select Default/Black/White/Red/Green/Blue/Yellow/Magenta/Cyan.

FG Color – Select font color. You can select Default/White/Black/Red/Green/Blue/Yellow/Magenta/Cyan.

BG Color – Select background color. You can select Default/Black/White/Red/Green/Blue/Yellow Magenta/Cyan.

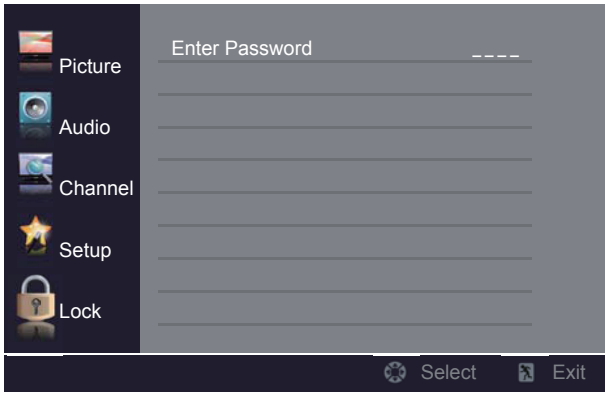
FG Opacity – Select font opacity. You can select Default/Solid/Flashing/Translucent/Transparent.

BG Opacity – Select background opacity. You can select Default/Solid/Flashing/Translucent/Transparent.

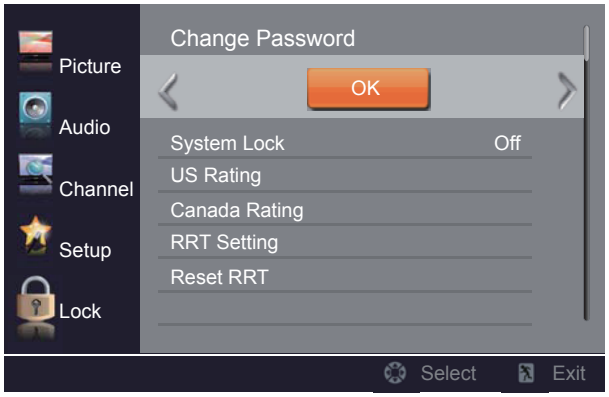
Over Scan – Extend part of the display past the visible area of the screen. The resulting picture will "zoom in" on the image center.

Restore Default – Reset all settings to the factory defaults.

LOCK



1. Press **OK** or ► to enter password.
2. Use the number buttons on the remote control to enter your 4-digit password. The default password is "0000".
3. After the correct password is entered, the Lock sub-menu screen opens.



Change Password – Press **OK** to set a new 4-digit password.

Enter Old Password – Enter your old 4-digit password.

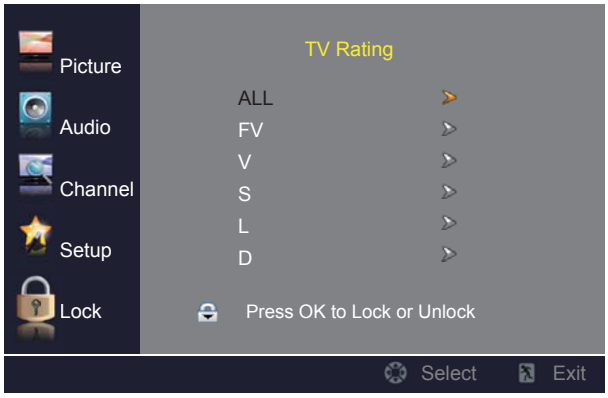
Enter New Password – Enter your new 4-digit password.

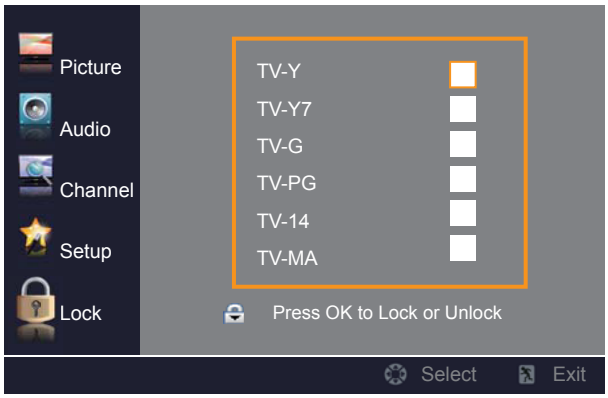
Confirm Password – Enter your new 4-digit password again to confirm.

System Lock – Turn the US and Canada rating limits on or off.

US Rating – Set the U.S. rating limits.

TV – U.S. TV ratings. The TV ratings compose of two aspects: age-based and content-based.





TV rating levels

U.S TV ratings (content-based)	
ALL	All ratings
FV	Fantasy violence
V	Violence
S	Sexual situations
L	Strong language
D	Suggestive dialog

U.S TV ratings (age-based)	
TV-Y	All children.
TV-Y7	Suitable for children 7 and older.
TV-G	General audiences.
TV-PG	Parental guidance suggested.
TV-14	Parental guidance strongly suggested.
TV-MA	Mature audiences only.

MPAA – This system defines the rating control which comes from MPAA rules.

MPAA rating levels

U.S movie (MPAA) ratings	
G	General audiences.
PG	Parental guidance suggested.
PG-13	Suitable for children 13 and older.
R	Parental guidance suggested for children under 17.
NC-17	Not suitable for children under 17.
X	Adults only.

Canada Rating – Set the Canada rating limits.

Canada English – The ratings are for programs using the English rating system.

Canada English rating levels

Canadian English ratings	
C	Suitable for all children.
C8+	Suitable for children 8 and older.
G	General audiences.
PG	Parental guidance suggested.
14+	Suitable for children 14 and older.
18+	Adults only.

Canada French – The ratings are for programs using the French rating system.

Canada French rating levels

Canadian French ratings	
G	General audiences.
8 ans+	Suitable for children 8 and older.
13 ans+	Suitable for children 13 and older.
16 ans+	Suitable for children 16 and older.
18 ans+	Adults only.

NOTE

- When a rating is locked, that rating and all other higher ratings are locked. When a rating is unlocked, that rating and all lower ratings are unlocked.

RRT Setting – Adjust RRT settings.

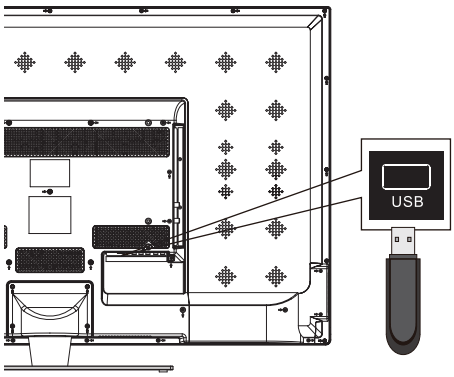
Reset RRT – Reset RRT settings to the factory default.

English

MEDIA

The USB Media Player allows you to connect a USB device to your TV and play music or photos.

1. Connect your USB device to the USB port on the rear of the TV.



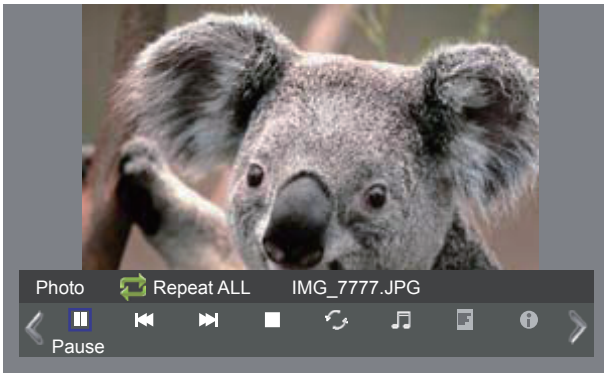
2. Press **INPUT** and select **USB**, or press **USB** on the remote control to switch to USB input.

3. Press ◄/► to highlight **Photo** or **Music**, then press **OK**.

   Press ◄/► to highlight **C**, then press **OK** to view the files or folders.

4. Press ◄/►/▲/▼ to select the file that you want to play, then press **OK**.
5. To navigate the playback, press ◄/► to highlight an option on the operation banner, then press **OK** to execute.

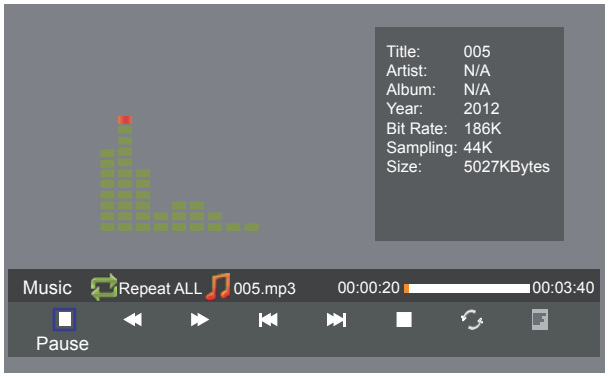
Photo



1. Press ◄/► to highlight an option, then press **OK** to execute.

- Select ⏸/► or press ⏯ on the remote control to pause or resume slide show playback.
- Select ⏮ to display the previous photo.
- Select ⏭ to display the next photo.
- Select ■ or press ■ on the remote control to stop slide show playback.
- Select ↻ to change repeat mode. You can select Repeat One/Repeat ALL/None.
- Select ♫ to play the music in the current folder. To stop the music playback, highlight ♫ and press **OK** again.
- Select ☰ to display the play list. Press **EXIT** to close the list.
- Select ⓘ to show file information such as file name, resolution, size, date and time. Press **OK** to close the information screen.
- Select ↻ to rotate the photo 90° clockwise.
- Select ↺ to rotate the photo 90° counterclockwise.
- Select ⊞ to zoom in on the photo.
- Select ⊟ to zoom out on the photo.
- Select ✥ to view a zoomed photo. Press ◄/►/▲/▼ on the remote control to move and view the photo in detail. Press **EXIT** to exit.

Music



1. Press ◄/► to highlight an option, then press **OK** to execute.

- Select ⏸/► or press ⏯ on the remote control to pause or resume music playback.
- Select ⏪ or press ⏪ on the remote control to fast reverse music playback.
- Select ⏩ or press ⏩ on the remote control to fast forward music playback.
- Select ⏮ to play the previous music file.
- Select ⏭ to play the next music file.
- Select ■ or press ■ on the remote control to stop music playback.
- Select ↻ to change repeat mode. You can select Repeat One/Repeat ALL/None.
- Select ☰ to display the song list. Press **EXIT** to close the song list.

NOTE

- In photo and music mode, press **EXIT** to close the operation banner, and press **OK** to open it again.
- In music mode, before pressing ◄/► to adjust the volume level, press **EXIT** to close the operation banner first.

TIPS

Care of the screen

Do not rub or strike the screen with anything hard as this may scratch, mar, or damage the screen permanently.

Unplug the power cord before cleaning the screen. Dust the TV by wiping the screen and the cabinet with a soft, clean cloth. If the screen requires additional cleaning, use a clean, damp cloth. Do not use liquid cleaners or aerosol cleaners.

Mobile telephone warning

To avoid disturbances in picture and sound, malfunctioning of your TV or even damage to the TV, keep your mobile telephone away from the TV.

End of life directives

We are paying a lot of attention to produce environmentally friendly products. Your new television contains materials, which can be recycled and reused.

At the end of its life, specialized companies can dismantle the discarded receiver to collect the reusable materials and to minimize the amount of materials to be disposed of.

Please ensure you dispose of your old receiver according to local regulations. Haier is committed to safely recycling electronic products and product materials. Please check for a local recycling location in the United States at: 1800RECYCLING.COM.

LEGAL NOTICES

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by our company may void the user's authority to operate the equipment.

Cables

Connections to this device must be made with shielded cables with metallic RF/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003. Standard Television Receiving Apparatus — Appareil de réception télévision ordinaire, Canada BETS-7/NTMR-7.

Canadian notice

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Avis Canadian

Cat apparel numerous de la classed B respected toutes les exigencies du règlement sur le materiel brouilleur du Canada.

HIGH-DEFINITION MULTIMEDIA INTERFACE

HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LCC in the United States and other countries.

PRODUCT SPECIFICATION

NOTE

- This model complies with the specifications listed below.
- Designs and specifications are subject to change without notice.
- This model may not be compatible with features and/or specifications that may be added in the future.

Model	LE50H3280
DISPLAY	
Viewable	50″
Television System	NTSC, ATSC
Channel Coverage	NTSC: CH2-CH69 (Antenna)/CH1-CH135 (Cable) ATSC: CH2-CH69 (Antenna)/CH1-CH135 (Cable)
CONNECTIONS	
Rear Connectors	HEADPHONE COAXIAL LINE OUT USB
Side Connectors	HDMI1/HDMI2(MHL)/HDMI3 VGA PC AUDIO RF VIDEO R L YPbPr
WEIGHT & DIMENSION	
Dimensions with Stand (W x H x D)	44.92" x 29.17" x 8.74"
Dimensions without Stand (W x H x D)	44.92" x 27.05" x 2.76"
Weight with Stand	32.1 lbs
Weight without Stand	28.8 lbs
WALL MOUNTING	
Wall Mount Pattern (H x V)	400 x 200 mm
Screw type	M6
POWER	
Power Consumption	150W
Standby	< 1W
Mains Power	100-240V~50/60Hz
Audio Power	10W+10W
Ambient Temperature	41°F ~ 95°F
PACKAGE CONTENTS	
Package Contents	TV unit x 1 TV stand x 1 Remote control x 1 Screws x 4 User manual x 1 Registration card x 1 AC power cord x 1

TROUBLESHOOTING

Please make these simple checks before calling service. These tips may save you time and money since charges for receiver installation and adjustments of customer controls are not covered under your warranty.

Symptoms	Items to Check and Actions to Follow
"Ghost" or double image	• This may be caused by obstruction to the antenna due to high rise buildings or hills. Using a highly directional antenna may improve the picture.
No power	• Check if the TV's AC power cord is plugged into the outlet. • Unplug the TV, wait for 60 seconds. Then reinsert plug into the outlet and turn on the TV again.
No picture	• Check antenna connections at the rear of the TV to see if it is properly connected to the TV. • Possible broadcast station trouble. Try another channel. • Adjust the contrast and brightness settings. • Check the Closed Captions control. Some TEXT modes could block the screen.
Good picture but no sound	• Increase the volume level by pressing the **VOL+** button on the remote control or on the TV side control panel. • Press the **MUTE** button on the remote control to ensure mute is off.
Good sound but poor color	• Adjust the contrast, color and brightness settings.
Poor picture	• Poor picture quality may occur when an activated S-VHS camera or camcorder is connected to your TV and other peripherals at the same time. Switch off one of the peripherals.
Snowy picture and noise	• Check the antenna connection.
Horizontal dotted line	• This may be caused by electrical interference (e.g. hair dryer, nearby neon lights, etc.) Turn off the equipment.
Television not responding to remote control	• Check whether the batteries are working. Replace if necessary. • Clean the remote control sensor lens on the TV. • You can still use the buttons on the side of your TV.
Pixels (dots) that are always dark or always lit	• Your TV is precision-manufactured using an extremely high level of technology. However, sometimes pixels may not display correctly. These types of occurrences are inherent to this type of product and do not constitute a defective product.

WARRANTY

This Haier brand product, when shipped in its original container, will be free from defective workmanship and materials, and agrees that it will, at its option, either repair the defect or replace the defective product with a new or re-manufactured equivalent, for parts or labor for the periods set forth below:

This warranty does not apply to the appearance of the product or the exterior of the product, which has been damaged or defaced, altered or modified in design or construction. It does not apply to the additional excluded items set forth below:

The warranty commences on the date the item was purchased and the original purchase receipt must be presented to the authorized service center before warranty repairs are rendered.

The limited warranty described herein is in addition to whatever implied warranties may be granted to purchasers by law. ALL IMPLIED WARRANTIES INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE PERIOD(s) FROM THE DATE OF PURCHASE SET FORTH BELOW. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Neither the sales personnel of the seller nor any other person is authorized to make any warranties other than those described herein, or to extend the duration of any warranties beyond the time period described herein on behalf of Haier.

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THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

Warranty period for LE50H3280 one year parts and labor.

Additional items excluded from warranty coverage: non-rechargeable batteries. What to do to obtain service or to obtain product literature, accessories, supplies or customer assistance: Simply call 1-877-337-3639. Be sure to have proof of purchase.

www.HaierAmerica.com

Model: LE50H3280
Issued: Jul. 2013

Made in China
Fabriqué en Chine
Hecho en China

Printed China
La Chine imprimée
China impresa

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